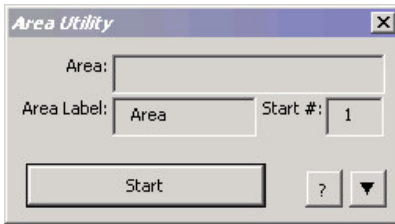


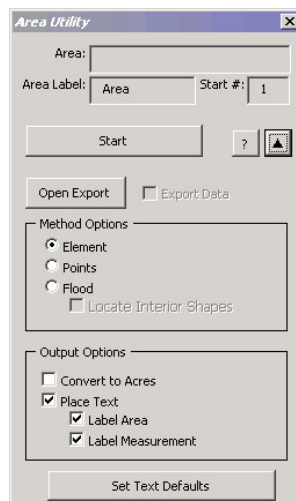
Area Macro

Have you ever been faced with getting lots and lots of areas? This tip is just what you've been looking for.



Basic Use

- Set the label. (Area, Basin etc.)
- Choose start number.
- Press start button.
- Select the closed element you want an area for
- Data point to accept the area
- Data point to place text



Exporting Data To Excel

When exporting data to Excel, first click the “Open Export” button. This will bring up a blank Excel spreadsheet. This spreadsheet can be minimized or just hidden behind MicroStation. To get data to export to the open Excel spreadsheet toggle on “Export Data” and then run an area command. The data will be placed in Excel once you have given MicroStation a data point for the text. To test an area without having the data exported, toggle off “Export Data”.

- Click the “Open Export” Button
- Toggle on “Export Data”
- Do an “Area Utility” command

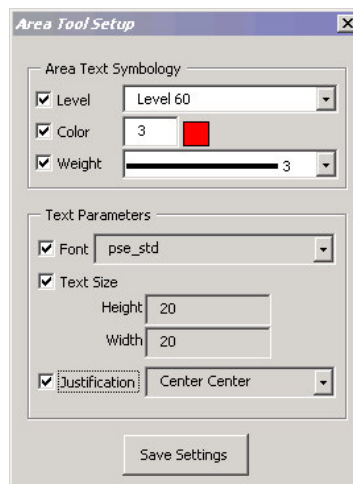
Method Options

There are three methods of obtaining a measurement Element, Points and Flood. The Flood option gives you the choice to locate interior shapes.

****Note**** When using the **points** method, a reset will finalize the command and tie the area to your cursor if you are placing text. It has been found that using AccuSnap with this option is best practice. A second reset will reset the area utility as normal.

Output Options

- With the Convert to Acres option turned on measurements will be converted from square feet to Acres.
-
- Turning off the place text option will keep text from being placed, will stop the sequential numbering and will not export any data.
-
- Users have the option of placing the label as well as the measurement, label only or the measurement only.



Text Overrides

Pressing the Set Text Defaults button will give the option to choose text Overrides. Turning on one of the options will activate the override and you can then set the default. Leaving an override turned off will make the macro use the active dgn setting.